

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(solenoid near valve) and breath same piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:15
L2	559	(solenoid near valve) same piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:15
L3	179	(solenoid near valve) same piezoelectric and rotary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:15
L4	11	(solenoid near valve) same piezoelectric same rotary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:17
L5	10	(pilot same valve) same piezoelectric same rotary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:17
L6	30	(US-20040154693-\$ or US-20010032618-\$).did. or (US-4266538-\$ or US-4706664-\$ or US-6752152-\$ or US-5353770-\$ or US-5038774-\$ or US-6116242-\$ or US-6364161-\$ or US-6805121-\$ or US-5314402-\$ or US-5536232-\$ or US-5318018-\$ or US-5370112-\$ or US-4906990-\$ or US-4336590-\$ or US-6820616-\$ or US-5199426-\$ or US-4230097-\$ or US-5477850-\$ or US-6450943-\$ or US-6245009-\$ or US-5649532-\$ or US-6427967-\$ or US-4789143-\$ or US-4932402-\$ or US-5479920-\$ or US-4736750-\$).did. or (US-4738283-\$ or US-6170526-\$).did.	US-PGPUB; USPAT	AND	ON	2007/02/20 18:38
L7	11	rotary near valve near bias same spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:40
L8	126225	solenoid near valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:41
L9	322	L8 near spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:41
L10	41	L9 pilot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:41
L11	572	454/255,256.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 18:47
S1	6	("5038774" or "6116242" or "6364161").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/17 12:55
S2	2	"20040154693"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:47

EAST Search History

S3	284	Zaiser.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:48
S4	16	Zaiser.in. near LeNoir	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 17:05
S5	11	Confoy.in. near Kevin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 17:06
S6	1484	128/205.24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:56
S10	1026	128/204.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:57
S11	157	128/205.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:57
S12	265	128/205.22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:58
S13	1332	128/204.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:58
S14	849	128/204.21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:58
S16	813	128/204.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:58
S17	76	128/204.27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:59
S19	140	128/203.24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 15:59
S20	4307	S6 or S10 or S11 or S12 or S13 or S14 or S16 or S17 or S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 16:00
S21	377	137/908.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 16:02

EAST Search History

S22	104	(slave near valve) timing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 16:13
S23	4	(slave near valve) (timing near chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 16:06
S24	64	(slave near valve) solenoid timing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 16:13
S25	86	("2318827" "2552595" "3285261" "3400713" "3434471" "3524464" "3776422" "3783891" "3795257" "3815593" "4054133" "4060078" "4076041" "4127123" "4253455" "4269216" "4278110" "4340045" "4374521" "4381002" "4461293" "4462398" "4567888" "4575042" "4611591" "4612928" "4651731" "4665911" "4667670" "4681099" "4705034" "4706664" "4744356" "4784130" "4823788" "4848332" "4856507" "4858606" "4873971" "4898174" "4928684" "4932401" "4932402" "4971049" "4986269" "5002050" "5005570" "5016626" "5024219" "5038770" "5038771" "5048515" "5074299" "5165397" "5247926" "5275153" "5348001" "5357950" "5360000" "5370112" "5386824" "5390666" "5464009" "5603315" "5632298" "5685296" "5685297" "5687712" "5701889" "5720276" "5738088" "5787882" "5839436" "5881725" "5911220" "5937855" "6116242").PN. OR ("6364161"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/15 16:15
S26	36	("0435367" "0687273" "0917740" "2378047" "3385295" "3468307" "3537448" "3580137" "4054133" "4278110" "4575042" "4630605" "5000174" "5050593" "5074298" "5259375" "5360000" "5666945" "5881725" "5899223" "6116242" "6354319" "6364161" "6394088" "6425396" "6484721" "6568391" "6612307" "6752152").PN. OR ("7089938"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/15 16:23
S28	24	S25 and solenoid	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/15 16:24
S29	4	("5038774" or "4266538").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 17:05
S30	6	("5881725" or "4462398" or "4705034").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/15 17:29
S31	862	251/30.01,30.05.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/30 12:30
S32	326	251/30.01,30.05.ccls. pilot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/30 12:30
S33	7	251/30.01,30.05.ccls. pilot slave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/30 12:48
S34	5	"03591"	EPO; JPO; DERWENT	AND	ON	2007/01/30 12:49
S35	5	"2004045669"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/01 11:39

EAST Search History

S36	2	"6820616".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/01 12:20
S37	16	("6805121" "4336590" "4230097" "5536232" "5199426" "4906990" "5318018").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:22
S39	172	128/202.11,202.19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:23
S41	2302	128/204.18,204.21,204.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:23
S42	480	128/204.29,205.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:24
S43	453	128/202.11-202.13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:24
S44	758	128/201.19,206.21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:25
S45	675	128/206.24,206.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:25
S46	820	128/202.22,205.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:26
S47	572	454/255,256.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:26
S48	175	600/19,20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:26
S49	150	2/2.14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:27
S50	2	L2-L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:27
S51	5795	S37 S39 S41 S42 S43 S44 S45 S46 S47 S48 S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:30

EAST Search History

S52	3955	S51 and (flight or pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:39
S53	272	S51 and (flight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:31
S54	171	S51 and ("Pressure suit" or "G suit" or "G-Suit" or "gravity suit" or "antigravity suit" or "anti-gravity suit" or "flight suit")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:48
S56	53	S51 and ("Pressure suit" or "G suit" or "G-Suit" or "gravity suit" or "antigravity suit" or "anti-gravity suit" or "flight suit") and (test or tester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 12:49
S57	862	251/30.01,30.05.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 10:58
S58	326	S57 pilot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 10:59
S59	326	S58 valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 10:59
S60	7	S58 slave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 10:59
S61	52	S58 (slave or dependent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 11:02
S63	45	S58 (slave or dependent) (timing or time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 15:32
S65	126225	solenoid near valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 15:32
S66	322	S65 near spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 15:33
S67	41	S66 pilot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:41
S69	24	S66 pilot (rotate or rotatable or rotary or turn)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 15:38

EAST Search History

S71	11	rotary near valve near bias same spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:40
S72	11	S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 15:43
S73	3	rotary near valve near bias same spring and solenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 17:00
S74	5070	solenoid near rotary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 17:00
S75	128	solenoid near rotary near valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 17:01
S76	0	(solenoid near rotary near valve) and breath near (actuated or actuate or sense or sensing or detecting or detecting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 17:02
S77	1	(solenoid near rotary near valve) and breath same (actuated or actuate or sense or sensing or detecting or detecting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 17:02
S78	226	(solenoid near valve) and breath same (actuated or actuate or sense or sensing or detecting or detecting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 17:02
S79	39	(solenoid near valve) and breath near (actuated or actuate or sense or sensing or detecting or detecting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/20 18:13